



**Air Force Reserve Command
Specialized Acquisition
Management Services
Contract**

Program Management Review

June 13, 2003

Contract: F33657-03-F-8394

**For
AFRC/XPR
AFRC/XPR OL-S**

- **Review PESystems Performance by Program**
 - **Last 30 Days: Activities/Accomplishments**
 - **Next 90 Days: Look Ahead**
 - **Financial Status**
- **Action Item Review**
- **Summary**
- **Personnel Schedule**
- **Customer Feedback**

Provide engineering studies and analyses and validation/verification assessments for AFRC flight simulation training systems

- **A-10 FMT/MTT Support:**

- Support A-10 FMT capability development at Barksdale, Whiteman, and New Orleans. Support fielding of LITENING & CMS/Suite 2 capability in FMTs to support tactical training. Support CASNET. Support upgrade to Barksdale FMT panels and instrument. Develop follow-on contract strategy with ACC and ANG to support A-10/F-16 Common Core requirements.

- **Last 30 days:**

- With ACC and ANG, revised A-10 FMT CASNET Master Schedule
- Provided AFRC/XPR OL-S with cost estimate and schedule for upgrading Barksdale FMTs with PC-Based IGs using recently available funds

- **Next 90 days:**

- A-10 FMT Enterprise Product Team (EPT) meetings
- Develop FY04 acquisition strategy to merge A-10 FMT and F-16 MTT sustainment and concurrency into one contract and funding recipient to support Common Core requirements; secure ANG participation; coordinate with ACC.
- Report on status of LITENING mods to AFRC A-10 FMTs.
- Report on status of A-10 FMT Upgrade Program.
- Advise and support A-10 FMT CASNET.
- Provide technical support for A-10 FMT image generator and 1 meter database effort.



A-10 FMT SCHEDULE

| Task Name | Start | 2002 Finish | 2003 | | | | 2004 | | | | 2005 | | | | |
|--|-----------------------|--------------------|-----------------|----|------|-----|------|-----|-----|----|------|------|-------------|---|---|
| | | | Q3 | Q4 | Q1 | Q2 | Q3 | Q4 | Q1 | Q2 | | Q3 | Q4 | | |
| A10 FMT Program Overall | 10/12 10/12/00 | Mon 9/21/09 | | | | | | | | | | | | | |
| A10 FMT IPT Mtgs (bi-mo) | Tue 10/15/02 | Tue 8/15/06 | 10/15 | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ |
| A-10 FMT Sustainment Overall | 10/12 10/12/00 | Mon 9/21/09 | | | | | | | | | | | | | |
| Sustainment transition to common core | Sun 2/15/04 | Sun 2/15/04 | | | | | | | | | ◆ | 2/15 | | | |
| Interim Sust Through Ogden (R2CSR) | 10/12 10/12/00 | Tue 9/30/03 | <div>9/30</div> | | | | | | | | | | | | |
| Transition Sus thru Ogden | Wed 10/1/03 | Mon 9/21/09 | | | | | | | | | 10/1 | ▲ | <div></div> | | |
| A-10 FMT Visual Image Generator Overall | Wed 4/4/11 | Thu 9/4/08 | | | | | | | | | | | | | |
| IG/Data Base Enhancements/Upgrades | Wed 4/4/11 | Thu 9/4/08 | <div></div> | | | | | | | | | | | | |
| Barksdale FMT Upgrade Overall | Mon 8/4/03 | Mon 3/1/04 | | | | 8/4 | ▲ | | | | | 3/1 | ▲ | | |
| First Device RFT | Mon 8/4/03 | Mon 8/4/03 | | | | | ◆ | 8/4 | | | | | | | |
| Second Device RFT | Mon 3/1/04 | Mon 3/1/04 | | | | | | | | | ◆ | 3/1 | | | |
| LITENING II Mod | Sat 3/1/03 | Mon 3/1/04 | 3/1 | ▲ | | | | | 3/1 | ▲ | | | | | |
| Whiteman | Sat 3/1/03 | Sat 3/1/03 | | ◆ | 3/1 | | | | | | | | | | |
| New Orleans | Mon 3/17/03 | Mon 3/17/03 | | ◆ | 3/17 | | | | | | | | | | |
| Barksdale #1 | Mon 8/4/03 | Mon 8/4/03 | | | | | ◆ | 8/4 | | | | | | | |
| Barksdale #2 | Mon 3/1/04 | Mon 3/1/04 | | | | | | | | | ◆ | 3/1 | | | |
| A10 FMT S/W Conc Updt Overall | Fri 1/10/03 | Thu 1/1/04 | 1/10 | ▲ | | | | | 1/1 | ▲ | | | | | |
| SUITE II/NGTS Update Install all Sites | Fri 1/10/03 | Thu 1/1/04 | 1/10 | ▲ | | | | | 1/1 | ▲ | | | | | |

A-10 FMT SCHEDULE (contd)

| Task Name | Start | 2002 Finish | 2003 | | | | 2004 | | | | 2005 | | |
|--|--------------|----------------|-------|----|----|----|-------|----|------|----|------|----|----|
| | | | Q3 | Q4 | Q1 | Q2 | Q3 | Q4 | Q1 | Q2 | | Q3 | Q4 |
| A-10 FMT CASNET Overall | Fri 8/30/02 | Sat 9/30/03 | 8/30 | | | | | | | | | | |
| FY 02 A10 FMT CASNET Effort | Fri 8/30/02 | Thu 8/28/03 | 8/30 | | | | | | 8/28 | | | | |
| On Contract | Fri 8/30/02 | Fri 8/30/02 | 8/30 | | | | | | | | | | |
| Procure/install Netw H/W | Mon 9/2/02 | Fri 12/27/02 | 9/2 | | | | 12/27 | | | | | | |
| Secure Servers Integrated | Tue 12/31/02 | Wed 1/29/03 | 12/31 | | | | 1/29 | | | | | | |
| Network Connections Tested | Fri 1/31/03 | Fri 2/28/03 | 1/31 | | | | 2/28 | | | | | | |
| CASNET Operations Begin | Fri 2/28/03 | Fri 2/28/03 | | | | | 2/28 | | | | | | |
| Develop Initial Scenarios | Mon 9/2/02 | Tue 1/28/03 | 9/2 | | | | 1/28 | | | | | | |
| Data Collection Method Definition | Mon 9/2/02 | Tue 1/28/03 | 9/2 | | | | 1/28 | | | | | | |
| Run Scenario/Collect Data | Fri 1/31/03 | Fri 2/28/03 | 1/31 | | | | 2/28 | | | | | | |
| Analyze Data and Write Report | Fri 2/28/03 | Fri 3/28/03 | 2/28 | | | | 3/28 | | | | | | |
| Develop Additional Scenarios | Fri 2/28/03 | Fri 3/28/03 | 2/28 | | | | 3/28 | | | | | | |
| Run Scenarios/Collect Data | Mon 3/31/03 | Fri 7/25/03 | 3/31 | | | | 7/25 | | | | | | |
| Analyze Data and Write Report | Thu 7/31/03 | Thu 8/28/03 | 7/31 | | | | 8/28 | | | | | | |
| FY03 A10 FMT CASNET Effort | Tue 10/1/02 | Tue 9/30/03 | 10/1 | | | | | | 9/30 | | | | |
| CASNET Phase I (A-10s only)-FY03 | Tue 10/1/02 | Tue 9/30/03 | 10/1 | | | | | | 9/30 | | | | |
| Development of CASNET MECs and data | Tue 10/1/02 | Mon 9/1/03 | 10/1 | | | | | | 9/1 | | | | |
| Integration of TACLANE server into DTOW | Wed 4/30/03 | Fri 8/1/03 | | | | | 4/30 | | 8/1 | | | | |
| Complete Proof-of-Concept connection | Sun 6/1/03 | Sun 6/1/03 | | | | | | | 6/1 | | | | |
| Develop Phase I CASNET scenarios | Wed 4/9/03 | Sun 6/1/03 | | | | | 4/9 | | 6/1 | | | | |
| (GOAL) participate in Desert Pivot | Mon 6/30/03 | Mon 6/30/03 | | | | | | | 6/30 | | | | |
| Collect network technical data/performance | Sun 6/1/03 | Tue 9/30/03 | | | | | 6/1 | | 9/30 | | | | |
| (GOAL) connect all six AFRC/ANG sites | Tue 9/30/03 | Tue 9/30/03 | | | | | | | 9/30 | | | | |
| Estimate of Phase I Training Value Report | Tue 9/30/03 | Tue 9/30/03 | | | | | | | 9/30 | | | | |



A-10 FMT SCHEDULE (contd)

| Task Name | Start | 2002 Finish | 2003 | | | | 2004 | | | | 2005 |
|--|--------------------|--------------------|------|----|----|----|------|----|-------------|----|-------------|
| | | | Q3 | Q4 | Q1 | Q2 | Q3 | Q4 | Q1 | Q2 | |
| FY04 A10 FMT CASNET Effort | Fri 10/1/04 | Fri 9/30/05 | | | | | | | | | 10/1 |
| CASNET Phase II (A-10s with DMT) - FY04 | Mon 10/4/04 | Fri 9/30/05 | | | | | | | | | 10/4 |
| Development of CASNET MECs and data tools | Fri 10/1/04 | Tue 3/1/05 | | | | | | | | | 10/1 |
| Integration of CASNET through DTOC to DMT | Fri 10/1/04 | Tue 3/1/05 | | | | | | | | | 10/1 |
| Analyze and estimate CASNET prebrief/demob requirements | Fri 10/1/04 | Tue 3/1/05 | | | | | | | | | 10/1 |
| Develop Phase II CASNET scenarios | Fri 10/1/04 | Tue 3/1/05 | | | | | | | | | 10/1 |
| Collect network technical data/performance | Fri 10/1/04 | Tue 3/1/05 | | | | | | | | | 10/1 |
| A-10 syllabi and TTP changes | Wed 6/1/05 | Fri 9/30/05 | | | | | | | | | |
| Ongoing A-10 FMT training between A-1 and B-1 | Fri 9/30/05 | Fri 9/30/05 | | | | | | | | | |
| Phase I Training Effectiveness Report | Fri 9/30/05 | Fri 9/30/05 | | | | | | | | | |
| Estimate of Phase II Training Report Value | Fri 9/30/05 | Fri 9/30/05 | | | | | | | | | |
| FY05 A10 FMT CASNET Effort | Sat 10/1/05 | Sat 9/30/06 | | | | | | | | | |
| CASNET Phase III (Ongoing Ph I & II Training) | Sat 10/1/05 | Sat 9/30/06 | | | | | | | | | |
| Refinement of CASNET MECs and tools | Sat 10/1/05 | Wed 3/1/06 | | | | | | | | | |
| Additional scenario development and data collection | Wed 3/1/06 | Sat 9/30/06 | | | | | | | | | |
| DTOC provides network and scenario information | Sat 10/1/05 | Sat 9/30/06 | | | | | | | | | |
| A-10 syllabi and TTP changes Complete | Sat 10/1/05 | Sat 9/30/06 | | | | | | | | | |
| Ongoing A-10 FMT training between A-1 and B-1 | Sat 10/1/05 | Sat 9/30/06 | | | | | | | | | |
| Ongoing A-10 FMT training to DMT thru B-1 | Sat 9/30/06 | Sat 9/30/06 | | | | | | | | | |
| Detailed training effectiveness and system integration | Sat 9/30/06 | Sat 9/30/06 | | | | | | | | | |
| ACC/DR FY04-06 POM Initiatives Overall | Fri 1/30/04 | Fri 9/29/06 | | | | | | | 1/30 | | |
| Additional FMT at Whiteman | Fri 1/30/04 | Thu 10/28/04 | | | | | | | 1/30 | | |
| Visual Upgrade Current FMT at Whiteman | Tue 2/1/05 | Fri 9/30/05 | | | | | | | | | 2/1 |
| Additional FMT at New Orleans | Wed 2/2/05 | Mon 10/31/05 | | | | | | | | | 2/2 |
| Visual Upgrade Current FMTs at Barksdale | Tue 1/31/06 | Fri 9/29/06 | | | | | | | | | |

- **F-16 MTT Support:**

- Sustain and improve AFRC F-16 MTTs at Ft. Worth, Luke, Hill and Homestead. Provide MTT upgrade to full tactical training capability (including CMS and SCU-5E1) and upgrades to visual systems. Develop follow-on contract strategy with ACC and ANG to support A-10/F-16 Common Core requirements.

- **Last 30 days:**

- Researched SCU-5E1 update schedule; plan for 60 days (end of JUN 03) at no increase to planned budget; prototype installed at Luke MAY 03
- Provided cost estimates for upgrading AFRC F-16 MTTs to full DMT capability

- **Next 90 days:**
 - F-16 Block 30 IPT meetings at AFR
 - Report on status of CMS/SCU-5E1 upgrades to AFRC MTTs
 - Develop FY04 acquisition strategy to merge A-10 FMT and F-16 MTT sustainment and concurrency into one contract and funding recipient to support Common Core requirements; secure ANG participation; coordinate with ACC



F-16 MTT SCHEDULE

| Task Name | Start | 2002 Finish | 2003 | | | | 2004 | | | | 2005 | | | | |
|--|--------------------|--------------------|------|----|----|----|------|----|----|----|------|------|----|---|---|
| | | | Q3 | Q4 | Q1 | Q2 | Q3 | Q4 | Q1 | Q2 | | Q3 | Q4 | | |
| F16 MTT Program Overall | 10/16/00 | 10/16/06 | | | | | | | | | | | | | |
| F16 MTT IPT Mtgs (Bi-mo) | 10/16/00 | 10/16/06 | ■ | ■ | ■ | ■ | ■ | ■ | ■ | ■ | ■ | ■ | ■ | ■ | ■ |
| F-16MTT Sustainment/TSC | 10/23/00 | 10/23/04 | | | | | | | | | ■ | 2/15 | | | |
| Sustainment transition to common core | Sun 2/15/04 | Sun 2/15/04 | | | | | | | | | ■ | 2/15 | | | |
| F16 MTT S/W Conc Upd Overall | Thu 11/1/01 | 11/1/04 | | | | | | | | | ■ | 3/31 | | | |
| SCU 5.0 Overall | Thu 11/1/01 | 11/1/04 | | | | | | | | | ■ | 3/31 | | | |
| SCU 5E.1 Quick Upgrade at Luke | Thu 11/1/01 | 11/1/03 | | | | | | | | | ■ | 5/30 | | | |
| Install/Test/RFT all Sites | Mon 4/1/02 | Wed 3/31/04 | | | | | | | | | ■ | 3/31 | | | |

- **DMO/DMT Support :**
 - Provide Program Management, Analysis and Oversight of Program
 - Ensure AFRC Interests Are Protected
- **Last 30 days:**
 - Recommended approval of DMO IRD and CONOPS
 - Coordinated AFRC's DMO perspectives to command in support of CSAF briefing
- **Next 90 days:**
 - Continue to monitor Air Staff direction for DMT/DMO issues as their new organizational structure emerges
 - Support development of funding documents to secure DMT/DMO capabilities
 - Update FFS papers/briefings and communicate impacts to command



DMO/DMT/CTSS/H LA SCHEDULE

| Task Name | Start | 2002 Finish | 2003 | | | | 2004 | | | | 2005 | | | |
|-----------------------------------|--------------|----------------|-----------|----|----|----|------|----|----|----|------|----|------|--|
| | | | Q3 | Q4 | Q1 | Q2 | Q3 | Q4 | Q1 | Q2 | | Q3 | Q4 | |
| DMO/DMT/HLA | Wed 6/16/02 | Fri 9/29/06 | | | | | | | | | | | | |
| Tech Insertion WG | Mon 11/11/02 | Thu 11/10/05 | 11/11 | | | | | | | | | | | |
| DMO Op & Trng WG | Wed 12/11/02 | Wed 12/14/05 | 12/11 | | | | | | | | | | | |
| Updated DMT/DMO/HLA White Papers | Mon 12/30/02 | Fri 12/30/05 | 12/30 | | | | | | | | | | | |
| Eval DMT/DMO options (CASNET) | Wed 6/13/06 | Tue 8/31/04 | | | | | | | | | | | 8/31 | |
| Evaluate A-10 DMT CASNET Progress | Wed 8/14/02 | Fri 9/29/06 | 8/14 | | | | | | | | | | | |
| 2003 IITSEC conference | Mon 12/1/03 | Fri 12/5/03 | 12/1 12/5 | | | | | | | | | | | |

- **C-130 H2/H3 WST Support :**
 - Provide Program Management, Analysis and Oversight of Program. Ensure AFRC Interests Are Protected.
- **Last 30 days:**
 - Worked proposal for the Aero Anomalies in WSTs
 - Schedule supports correcting roll dynamic problem by mid Aug 03
 - Set up FAA visit to Dobbins to support resolution
 - Working solutions for replacement of pDRLMS
 - Developed position on Dobbins' Mx issues and waiver procedures
 - Working program issues to modernize the existing H2 FTU courseware
 - Resolved FY04 CT funding issues

- **Next 90 days:**

- Attend C-130 ATS SRB
- Review and accept 18 geocells database
- Work the Aero Model issues
- Work H2 FTD initiative
 - Transfer funds and start project
- Continue to work concurrency issues
- Coordinate courseware modernization effort
- Evaluate and recommend solutions to H2 CT/RT production rates
- Follow up on Mx issues and waiver procedures
- Work Dobbins' building issues



C-130 H2/H3 WST SCHEDULE

| Task Name | Start | 2002 Finish | 2003 | | | | 2004 | | | | 2005 | | | |
|---------------------------------|-------------|----------------|------|---------|----|------|------|----|------|-------|-------|----|------|------|
| | | | Q3 | Q4 | Q1 | Q2 | Q3 | Q4 | Q1 | Q2 | | Q3 | Q4 | |
| C130 H2/H3 Aircr Trng Sys (ATS) | 10/2/00 | 10/2/00 | Wed | 9/30/03 | | | | | | | | | | |
| C-130 ATS O&M | 10/23/00 | 10/23/00 | Wed | 9/30/03 | | | | | | | | | | |
| Exercise CLS Option (LMIS) | 10/2/00 | 10/2/00 | Wed | 6/30/04 | | | | | | | | | | 6/30 |
| ECPs (SCNS, CRM) | 10/2/00 | 10/2/00 | Fri | 2/27/04 | | | | | | | | | | 2/27 |
| SCNS Courseware | 10/2/00 | 10/2/00 | Wed | 4/30/03 | | | | | 4/30 | | | | | |
| Transition/Requal Courseware | Mon 2/3/03 | Mon 6/30/03 | | 2/3 | | | | | 6/30 | | | | | |
| Upgrade pDRLMS | Fri 7/11/03 | Fri 2/27/04 | | | | 7/11 | | | | | | | 2/27 | |
| Evaluate Proposal | Fri 7/11/03 | Fri 9/19/03 | | | | 7/11 | | | | 9/19 | | | | |
| Award Task | Fri 9/26/03 | Fri 9/26/03 | | | | 9/26 | | | | | | | | |
| Modify H2/H3 Radar Models | Tue 9/30/03 | Wed 12/31/03 | | | | 9/30 | | | | 12/31 | | | | |
| Installation into H3 WST | Mon 1/12/04 | Fri 1/30/04 | | | | | | | 1/12 | | | | 1/30 | |
| Installation into H2 WST | Mon 2/9/04 | Fri 2/27/04 | | | | | | | 2/9 | | | | 2/27 | |
| Courseware Modernization Effort | Mon 2/3/03 | Wed 6/30/04 | | 2/3 | | | | | | | | | | 6/30 |
| Redline the FTU courses | Mon 2/3/03 | Thu 7/31/03 | | 2/3 | | | | | | 7/31 | | | | |
| Approve Syllabi | Fri 3/28/03 | Mon 6/30/03 | | 3/28 | | | | | | 6/30 | | | | |
| SGTO | Tue 8/19/03 | Fri 12/19/03 | | | | 8/19 | | | | | 12/19 | | | |
| Update and Configure C/W | Mon 1/5/04 | Wed 6/30/04 | | | | | | | 1/5 | | | | | 6/30 |
| Fix Aerodynamic Anomalies | Wed 4/30/03 | Tue 9/30/03 | | 4/30 | | | | | | 9/30 | | | | |



C-130 H2/H3 WST SCHEDULE (Contd.)

| Task Name | Start | 2002 Finish | 2003 | | | | 2004 | | | | 2005 | | |
|-----------------------------|--------------|----------------|------|----|----|----|------|----|----|----|------|----|----|
| | | | Q3 | Q4 | Q1 | Q2 | Q3 | Q4 | Q1 | Q2 | | Q3 | Q4 |
| H2/H3 Trainer Mods FY00\$ | Mon 3/26/01 | Tue 9/30/03 | | | | | | | | | | | |
| 9 Geocells FTU Dbase | Mon 3/26/01 | Fri 5/30/03 | | | | | | | | | | | |
| H2 Classified Disk Drives | Sun 9/1/02 | Mon 12/16/02 | | | | | | | | | | | |
| H3 EFI Mod | Fri 6/21/02 | Wed 4/30/03 | | | | | | | | | | | |
| H2/H3 ATG Print Replace | Mon 2/3/03 | Mon 5/19/03 | | | | | | | | | | | |
| Other ATS Upgrades | Fri 12/13/02 | Thu 7/31/03 | | | | | | | | | | | |
| Upgrade Image Gen Contrlrs | Tue 4/1/03 | Wed 4/30/03 | | | | | | | | | | | |
| Update Documentation | Tue 12/17/02 | Tue 9/30/03 | | | | | | | | | | | |
| FTU Follow-on FY03-05 | Wed 10/9/02 | Tue 9/27/05 | | | | | | | | | | | |
| FTU Training Assessment | Wed 10/9/02 | Tue 6/29/04 | | | | | | | | | | | |
| FTU Database Integration | Wed 10/9/02 | Wed 3/31/04 | | | | | | | | | | | |
| FTU Operations FY03-05 | Wed 10/9/02 | Tue 9/27/05 | | | | | | | | | | | |
| FTU Follow-on FY06-09 | Mon 11/22/04 | Wed 9/30/09 | | | | | | | | | | | |
| Draft FTU Tech Proposal | Mon 11/22/04 | Fri 4/29/05 | | | | | | | | | | | |
| Draft FTU Tech Prop to AF | Fri 4/8/05 | Fri 4/29/05 | | | | | | | | | | | |
| FTU Working Group Mtg | Tue 5/10/05 | Wed 5/11/05 | | | | | | | | | | | |
| Generate Cost Proposal | Wed 5/11/05 | Fri 7/8/05 | | | | | | | | | | | |
| Technical & Cost Prop to AF | Mon 7/11/05 | Mon 7/11/05 | | | | | | | | | | | |
| Fact Finding & Negot. | Mon 7/11/05 | Wed 8/31/05 | | | | | | | | | | | |
| FTU FY06-09 On Contract | Thu 9/1/05 | Fri 9/23/05 | | | | | | | | | | | |
| FTU Operations FY06-09 | Mon 10/3/05 | Wed 9/30/09 | | | | | | | | | | | |

- **C-130 ULT Conversion:**

- Support AFRC's C-130 H2 Formal Training Unit (FTU) at Dobbins ARB, by converting the C-130 H3 ULT into a C-130 H2 level 6 Flight Training Device

- **Last 30 days:**

- Evaluating risks of AETC solutions and workarounds
- Updated the ULT conversion acquisition plan
- Coordinating funding availability/transfer

- **Next 90 days:**

- Finalize acquisition plan
- Proceed with program/conversion
 - Hold initial meetings with ITC/AETC
 - SOW, MOA, etc.
- Obligate funds



C-130 ULT CONVERSION SCHEDULE

| Task Name | Start | 2002 Finish | 2003 | | | | 2004 | | | | 2005 |
|----------------------------------|-------------------|--------------------|------|----|-----|----|-------|----|-----|-----|---------|
| | | | Q3 | Q4 | Q1 | Q2 | Q3 | Q4 | Q1 | Q2 | |
| C-130 H3 ULT | 10/4/00 | Fri 4/1/05 | | | | | | | | | |
| C-130 ULT Sustainment | 10/4/00 | Fri 10/1/04 | | | | | | | | | 10/1/04 |
| C130H3 ULT Conv to H2 FTD | Mon 2/3/03 | Fri 4/1/05 | | | 2/3 | | | | | | |
| Award Process | Mon 2/3/03 | Tue 7/8/03 | | | 2/3 | | | | 7/8 | | |
| Contract award | Fri 7/11/03 | Fri 7/11/03 | | | | | 7/11 | | | | |
| Syst. Reqts Review | Mon 8/18/03 | Tue 1/6/04 | | | | | 8/18 | | | 1/6 | |
| Tech. Interchange Meeting | Fri 10/17/03 | Fri 10/17/03 | | | | | 10/17 | | | | |
| PDR/CDR | Mon 1/5/04 | Wed 1/7/04 | | | | | | | 1/5 | 1/7 | |
| S/W Dev./H S I | Tue 1/6/04 | Fri 1/14/05 | | | | | | | 1/6 | | |
| Contractor Testing | Mon 1/17/05 | Mon 2/14/05 | | | | | | | | | 1/17 |
| Deficiency Correction | Tue 2/15/05 | Tue 3/1/05 | | | | | | | | | 2/15 |
| Govt. Testing/SIMCERT | Wed 3/2/05 | Wed 3/16/05 | | | | | | | | | 3/2 |
| Deficiency Correction | Thu 3/17/05 | Wed 3/30/05 | | | | | | | | | 3/17 |
| Ready for Training (RFT) | Fri 4/1/05 | Fri 4/1/05 | | | | | | | | | 4/1 |

- **C-130 AMP Support:**

- Provide Program Management, Analysis, S/W Engineering and Oversight of Program
- Ensure AFRC Interests are protected

- **Last 30 days:**

- Reviewing SSR documentation
- Discussed program phasing with AMP SPO
- Participated in weekly teleconferences for Training and S/W
- Discussions with Software IPT lead and SPO S/W engineer
- Continued attempts to access Boeing VPN
- Provided comments on AMC Training Way Ahead Briefing
- Attended Training IPT meeting
- Attended Aircrew Training Device Working Group meeting

- **Next 90 days:**

- Keep current on program re-baseline and funding issues
- Continue reviewing SW, Program and Training documentation
- Attend other AMP meetings
- Leverage JMATS lessons learned on Trainer
- Leverage C-5 AMP lessons learned on ARINC 610A hooks
 - Review 610A implementation plan with C5 Technical Lead
- Participate in weekly Training & Software IPT teleconferences
- Review and provide inputs to Software Requirement Specs
- Participate in Supplier SSRs via telecon and Webex
- Support SPO in ongoing evaluation of re-phasing ECP
- Provide additional comments on AMC Training Way Ahead Briefing
 - AFRC 2-digit coord ahead of review by AMC/XP
- Coordinate AFRC 3-digit position on Draft Fleet TPT Charter
- Coordinate AFRC 3-digit position on Draft Fleet STP
- Attend/support TPWG meeting at Edwards AFB, Jun 2003
- Attend ISSWG meeting at Long Beach, Aug 2003
- Develop briefing to support RROC



C-130 AMP Schedule

| Task Name | Start | 2002 Finish | 2003 | | | | 2004 | | | | 2005 | | |
|-----------------------------------|-------------|----------------|------|----|-----|----|------|----|------|----|------|----|------|
| | | | Q3 | Q4 | Q1 | Q2 | Q3 | Q4 | Q1 | Q2 | Q3 | Q4 | Q1 |
| C-130 Avionics Modern Pgm (AMP) * | Thu 2/28/02 | Tue 2/28/17 | | | | | | | | | | | |
| PMR | Thu 2/28/02 | Tue 2/28/17 | | | | ▲ | | | | ▲ | | | |
| Training IPT | Thu 2/28/02 | Tue 2/28/17 | | ▲ | | ▲ | | ▲ | | ▲ | | ▲ | |
| SSR | Thu 8/15/02 | Sun 8/15/04 | 8/15 | ◆ | | | | | | | | | |
| CD/T | Thu 8/15/02 | Fri 8/15/03 | 8/15 | ◆ | | | | ◆ | 8/15 | | | | |
| CC/DS | Mon 8/19/02 | Sun 8/15/04 | 8/19 | ◆ | | | | | | | | ◆ | 8/15 |
| PDR | Mon 3/3/03 | Tue 3/1/05 | | | 3/3 | ◆ | | | | | | | |
| CD/T | Mon 3/3/03 | Mon 3/1/04 | | | 3/3 | ◆ | | | | ◆ | 3/1 | | |
| CC/DS | Tue 3/4/03 | Tue 3/1/05 | | | 3/4 | ◆ | | | | | | | |
| CDR | Tue 9/2/03 | Mon 8/1/05 | | | | | 9/2 | ◆ | | | | | |
| CD/T | Tue 9/2/03 | Sun 8/15/04 | | | | | 9/2 | ◆ | | | | ◆ | 8/15 |
| CC/DS | Thu 9/4/03 | Mon 8/1/05 | | | | | 9/4 | ◆ | | | | | |

* Remainder of Schedule TBD pending Program Baseline Re-phase

- **C-130J MATS Support:**

- Provide Program Management, Analysis and Oversight of Program
- Ensure AFRC Interests Protected through Design, Test & Delivery

- **Last 30 Days:**

- Participated in weekly program teleconferences with the SPO, Contractors and AMC/AETC
- Assisted in Review & Analysis of various C-130J MATS issues to include tracking, review, development & closure of test discrepancies
- Prepared Out of Cycle Quad Chart for AFRC Senior Mgt.
- Prepared Talking Paper for AFRC/XPR, OL-S

- **Last 30 Days (continued):**

- Provided frequent updates of ATG Test Accomplishment Matrix that cross references ATG tests and ATG TDs
- Participated in numerous teleconferences with the ATG test team
- Prepared Letter of Concern for use of AFRC Senior Staff on premature WST shipment

- **Next 90 Days**

- Continued participation in weekly program teleconferences
- Participate in RADAR ATP document issue resolution
- Participate in ongoing ATG TD rechecks and Contractor's attempts to tap dance way out of specification compliance (Special Focus on Visual, ATG tests and Radar)
- Attend on-site testing @ Keesler as required
- Participate in design reviews as required for CPT or ICST as scheduled
- Participate in Quad Chart PMRs as scheduled



C-130J MATS SCHEDULE

| Task Name | Start | 2002 Finish | 2003 | | | | 2004 | | | | 2005 | |
|---|--------------|----------------|------|----|----|----|------|----|----|----|------|----|
| | | | Q3 | Q4 | Q1 | Q2 | Q3 | Q4 | Q1 | Q2 | | Q3 |
| C-130J MATS | Thu 5/2/02 | Fri 8/1/02 | | | | | | | | | | |
| Test Readiness Review Complete | Thu 5/2/02 | Wed 12/4/02 | | | | | | | | | | |
| WST#1 Gov. In-Plant Tests (GIP)(Tampa) | Tue 5/21/02 | Mon 3/3/03 | | | | | | | | | | |
| Ship/Install/Contractor Tests Complete | Mon 4/7/03 | Sun 6/1/03 | | | | | | | | | | |
| Complete GIP TD Rechecks | Tue 6/3/03 | Fri 6/13/03 | | | | | | | | | | |
| SIMCERT Tests/DD-250 Complete | Mon 8/11/03 | Mon 8/11/03 | | | | | | | | | | |
| Multi Year Contract | Thu 8/21/03 | Fri 8/1/08 | | | | | | | | | | |
| WST #2 GIP Complete | Sat 9/20/03 | Sat 9/20/03 | | | | | | | | | | |
| CPT PDR | Wed 5/14/03 | Wed 5/14/03 | | | | | | | | | | |
| WST #1 On-Site Accept Slip #1 | Thu 11/7/02 | Fri 8/1/03 | | | | | | | | | | |
| WST #1 On-Site Accept Slip #1 | Thu 11/7/02 | Tue 4/1/03 | | | | | | | | | | |
| WST #2 On-Site Accept Slip #2 | Tue 7/1/03 | Fri 8/1/03 | | | | | | | | | | |
| WST #1 DD250 | Tue 8/5/03 | Fri 11/28/03 | | | | | | | | | | |
| WST#2 In-Plant Tests Complete | Tue 4/1/03 | Thu 7/24/03 | | | | | | | | | | |
| Aircrew Level I Courseware Delivered | Thu 5/1/03 | Wed 7/30/03 | | | | | | | | | | |
| Aircrew Level II/III Courseware Delivered | Wed 7/30/03 | Thu 9/25/03 | | | | | | | | | | |
| Courseware Evaluations | Wed 7/9/03 | Thu 7/1/04 | | | | | | | | | | |
| Keesler Site Activation Complete | Thu 10/2/03 | Tue 12/30/03 | | | | | | | | | | |
| Avionics Systems Mngmt Trainer (ASMT) | Tue 8/20/02 | Sat 11/1/03 | | | | | | | | | | |
| ASMT Contr. Verification Compl | Tue 8/20/02 | Thu 9/26/02 | | | | | | | | | | |
| ASMT Test Readiness Review Complete | Tue 10/1/02 | Tue 10/1/02 | | | | | | | | | | |
| ASMT In-Plant Accept Test Compl | Mon 10/28/02 | Thu 11/28/02 | | | | | | | | | | |
| ASMT On-site Tests Complete | Fri 10/31/03 | Fri 10/31/03 | | | | | | | | | | |
| ASMT RFT LRAFB | Sat 11/1/03 | Sat 11/1/03 | | | | | | | | | | |

- **ATS Support:**

- Provide Program Management, Analyses and Oversight of Contractor AFRC C-5 WST Production Activities. Analyze and assess C-5 Avionics Modernization Program and RERP on AFRC ATS program.

- **Last 30 days:**

- Evaluated requirements of AMP to ensure EMP is delivered on time
- Data and spare delivery in work with Flight Safety and OO-ALC
- Prepared and updated quad charts and gave input for monthly status reports
- Assessment of C5 CPT removal
- Evaluated ECP AMP rolling baseline proposal
- Evaluated SOW for RERP proposal
- Attend PMR for C5 AMP at GR

- **Next 90 days:**
 - August SRB/SPR in Denver
 - ARINC 610 hook requirement
 - Leverage lessons learned to C-130 programs
 - Risk assessment for AMP slip on C-5 ATS
 - Risk assessment for RERP impact on ATS
 - Risk assessment for AMP Courseware
 - Telecon C5 AMP/RERP SPO - Monthly



C-5 WST SUPPORT SCHEDULE

| Task Name | Start | 2002 Finish | 2003 | | | | 2004 | | | | 2005 | | |
|------------------------------------|-------------|----------------|---------|----|----|----|------|----|-------|--------|------|----|-----|
| | | | Q3 | Q4 | Q1 | Q2 | Q3 | Q4 | Q1 | Q2 | | Q3 | Q4 |
| C-5 WST | Fri 11/2/01 | 11/2 1/11/05 | | | | | | | | | | | |
| Quarterly C-5 AMP TIM | Wed 1/2/02 | Wed 1/2/11/06 | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ |
| Quarterly C-5 ATS SPR/SRR | Fri 11/2/01 | 11/211/3/05 | ▲ | | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ |
| C-5 AMP Contract Award | Tue 2/19/02 | Tue 2/19/02 | | | | | | | | | | | |
| C-5 AMP ATS Mod Definition/Dev. | Thu 3/7/02 | Fri 12/3/7/3 | ■ 12/19 | | | | | | | | | | |
| C-5 AMP ATS Delivery | Mon 1/5/04 | Wed 3/31/04 | | | | | | | ■ 1/5 | ■ 3/31 | | | |
| C-5 AMP Install WST @ Dover | Fri 3/5/04 | Fri 3/5/04 | | | | | | | ■ 3/5 | | | | |
| C-5 AMP Installed at Lackland | Tue 1/4/05 | Thu 3/31/05 | | | | | | | | | | | 1/4 |
| C-5 RERP WST RFP Analysis | Mon 2/4/02 | Tue 2/4/04 | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | 2/3 | | |
| C-5 RERP Aircrew Training Analysis | Thu 1/3/02 | Mon 1/3/3/05 | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ |
| Bi-Annual C5 SIMCERT | Tue 4/2/02 | Mon 10/4/2/5 | | ▲ | | ▲ | | ▲ | | ▲ | | ▲ | |

- **C-141 TTS Support**

- Provide Program Management, Analysis and Oversight of Program
- Ensure AFRC interests are protected

- **Last 30 days:**

- Participated in weekly program management tele-cons
- Reviewed documents related to completion of OFP-3 and Auto-throttle modifications to WSTs at WPAFB and March ARB
- Monthly Disposition IPT telecon
 - Frequency changed to twice monthly
- Award Fee Review Board inputs

- **Next 90 days:**
 - March ARB C-141 WST closure and Learning Center relocation
 - 1 Jul - 31 Aug teardown
 - Facility to contractor for C-17 facility mod on 1 Sep
 - Attend/support 1 Jul closure meeting at Memphis
 - 1 Jul - 30 Sep teardown
 - Participate in weekly program management telecons
 - Participate in twice monthly Disposition IPT telecons
 - Attend/support Hardware CWG meeting

- **C-17 ATS Support**

- Provide Program Management, Analysis and Oversight of Program
- Ensure AFRC interests are protected

- **Last 30 days:**

- Met with SPO to get current program status
- Reviewed ATS contract, SOW, System Spec, Facility Design Criteria
- Reviewed CLS Brochure and coordinated inputs with AFRC/DOT
- Participated in facility telecon with SPO to coordinate March ARB schedule and actions
- Coordinated with C-5 POC on facility lessons learned

- **Next 90 days:**
 - March ARB Facility to contractor for C-17 mod on 1 Sep
 - Attend/support further facility design reviews on March facility
 - Apply C-5 facility lessons learned
 - Visit C-17 facility at Charleston to gain MOB lessons learned
 - Establish AFRC participation in regular ATS IPT meetings
 - Develop briefing to support RROC



C-17 ATS SUPPORT Schedule

| Task Name | Start | 2002 Finish | | | 2003 | | | | 2004 | | | | 2005 |
|---|-------------------|--------------------|----|----|------|-----|-----|----|------|----|------|----|------|
| | | | Q3 | Q4 | Q1 | Q2 | Q3 | Q4 | Q1 | Q2 | Q3 | Q4 | Q1 |
| C-17 Aircrew Training System (ATS) | Tue 4/1/03 | Sat 10/1/05 | | | 4/1 | | | | | | | | |
| System Review Board (SRB) | Tue 4/1/03 | Sat 10/1/05 | | | 4/1 | | | | | | | | |
| March Activation | Fri 9/5/03 | Wed 6/1/05 | | | | | 9/5 | | | | | | |
| Facility Construction | Fri 9/5/03 | Wed 9/15/04 | | | | 9/5 | | | | | | | |
| WST Delivery | Wed 9/15/04 | Wed 9/15/04 | | | | | | | | | | | |
| WST Acceptance Test | Thu 9/16/04 | Tue 3/15/05 | | | | | | | | | 9/16 | | |
| WST RFT | Wed 3/16/05 | Wed 3/16/05 | | | | | | | | | | | |
| C-17s Arrive | Wed 6/1/05 | Wed 6/1/05 | | | | | | | | | | | |

- **Web-Site Support:**

- Transfer, setup, sustain and enhance a web site for the AFRC Requirements and Integration Directorate. Provide 24/7 access to AFRC personnel.

- **Last 30 days:**

- Hosting the Web Server in the DMZ, tasks included server administration, system security issues, handicap accessibility and insuring compliance with AFCERTS
- Administrative tasks included program quad charts (AFRC/XPR, AFRC/XPR OL-S), program master schedule, software purchases and reports
- Website updates included new articles posted to the public pages, updating the .MIL only page and maintaining the programmatic pages

- **Last 30 days (contd.):**
 - Finished re-doing moving of all public site files necessitated by successful hacking of AFRC/SC server. Tested new site functionality.
 - Re-did set up and testing of Authentix password protection of AFRC Requirements site at Robins

- **Next 90 days:**
 - Work with HQ AFRC/SCO to establish agreements regarding remote administration and associated procedures. Implement and test.
 - Maintain site at WPAFB for overlap period to guarantee minimal disruption in service
 - Site updates to include bi-monthly articles, .MIL only page data and programmatics data



WEBSITE SCHEDULE

| Task Name | | Start | 2002 Finish | 2003 | | | | 2004 | | | | 2005 | |
|---|------|-------------|----------------|------|----|----|----|------|----|----|----|------|----|
| | | | | Q3 | Q4 | Q1 | Q2 | Q3 | Q4 | Q1 | Q2 | | Q3 |
| AFRC Web Site Support | 7/3 | Mon 7/3/00 | Thu 3/31/05 | | | | | | | | | | |
| Populate, Coordinate and Manage Web Info. | | Tue 2/20/01 | Thu 3/31/05 | | | | | | | | | | |
| Maintain Web Server | 7/3 | Mon 7/3/00 | Thu 3/31/05 | | | | | | | | | | |
| Weekly AFCERTS Compliance | | Mon 7/3/00 | Mon 3/31/03 | | | | | | | | | | |
| Monitor Server Logs | 7/19 | Wed 7/19/00 | Thu 3/31/05 | | | | | | | | | | |
| Monitor Security Logs | 7/5 | Wed 7/5/00 | Sun 11/30/03 | | | | | | | | | | |
| Perform Server Checks | | Mon 7/3/00 | Mon 2/18/03 | | | | | | | | | | |
| Daily Incremental Backups | 7/5 | Wed 7/5/00 | Sun 11/30/03 | | | | | | | | | | |
| Weekly Full System Backups | 7/5 | Wed 7/5/00 | Sun 11/30/03 | | | | | | | | | | |
| Update Virus Definitions | 7/5 | Wed 7/5/00 | Sun 11/30/03 | | | | | | | | | | |
| Maintain Web Site Content | 7/19 | Wed 7/19/00 | Thu 3/31/05 | | | | | | | | | | |
| Update Publication Schedule | 7/19 | Wed 7/19/00 | Thu 3/31/05 | | | | | | | | | | |
| Review Program Milestones | 7/19 | Wed 7/19/00 | Thu 3/31/05 | | | | | | | | | | |
| Develop Publication Schedule | 7/19 | Wed 7/19/00 | Thu 3/31/05 | | | | | | | | | | |
| Monthly Site Review | 7/19 | Wed 7/19/00 | Thu 3/31/05 | | | | | | | | | | |
| Site Updates | 7/17 | Mon 7/17/00 | Thu 3/31/05 | | | | | | | | | | |
| Complete Draft Updates | 7/19 | Wed 7/19/00 | Thu 3/31/05 | | | | | | | | | | |
| Obtain PA Approval | 7/17 | Mon 7/17/00 | Wed 3/31/04 | | | | | | | | | | |
| New Material 508 Compliant | | Thu 4/18/02 | Thu 3/31/05 | | | | | | | | | | |



WEBSITE SCHEDULE (CONTINUED)

| Task Name | | Start | 2002 Finish | 2003 | | | | 2004 | | | | 2005 | | |
|-------------------------------------|------|---------------|----------------|------|----|----|----|------|----|----|----|------|----|----|
| | | | | Q3 | Q4 | Q1 | Q2 | Q3 | Q4 | Q1 | Q2 | Q3 | Q4 | Q1 |
| Public Web Pages | 7/3 | Mon 7/3/00 | Mon 3/21/05 | | | | | | | | | | | |
| Publish bi-weekly success stories | 7/17 | Mon 7/3/00 | Mon 3/21/05 | | | | | | | | | | | |
| .MIL Only Web Page | | Sat 6/30/6/30 | Thu 3/31/05 | | | | | | | | | | | |
| Post RROC documentation | | Sat 6/30/6/30 | Thu 3/31/05 | | | | | | | | | | | |
| Post white papers/briefings | | Sat 6/30/6/30 | Thu 3/31/05 | | | | | | | | | | | |
| Maintain Progm Info, Tools, Web Pgs | 7/19 | Wed 7/19/00 | Thu 3/31/05 | | | | | | | | | | | |
| Monthly Project Reports | 7/19 | Wed 7/19/00 | Thu 3/31/05 | | | | | | | | | | | |
| Monthly Program Quad Charts | 7/19 | Wed 7/19/00 | Thu 3/31/05 | | | | | | | | | | | |
| AFRC Force Modernization Document | | Tue 3/19/02 | Thu 3/3/195 | | | | | | | | | | | |
| Monthly Master Project Schedule | 7/19 | Wed 7/19/00 | Thu 3/31/05 | | | | | | | | | | | |
| Quarterly PMR Presentations | 7/19 | Wed 7/19/00 | Thu 3/31/05 | | | | | | | | | | | |
| New Accts Requests/Maintain Acct | 7/19 | Wed 7/19/00 | Thu 3/31/05 | | | | | | | | | | | |
| Contract Files | 7/19 | Wed 7/19/00 | Thu 3/31/05 | | | | | | | | | | | |



WEBSITE SCHEDULE (CONTINUED)

| Task Name | | Start | 2002 Finish | 2003 | | | | 2004 | | | | 2005 | |
|--|------|--------------|----------------|------|----|----|-------|------|------|----|----|------|----|
| | | | | Q3 | Q4 | Q1 | Q2 | Q3 | Q4 | Q1 | Q2 | | Q3 |
| Maintain Progm Info, Tools, Web Pgs | 7/21 | Fri 7/21/00 | Thu 3/31/05 | | | | | | | | | | |
| Provide Computer Support | 7/21 | Fri 7/21/00 | Thu 3/31/05 | | | | | | | | | | |
| Laptops, Desktops & Printers | 7/21 | Fri 7/21/00 | Thu 3/31/05 | | | | | | | | | | |
| Software | 7/21 | Fri 7/21/00 | Thu 3/31/05 | | | | | | | | | | |
| Maintain Inventory Database | 7/21 | Fri 7/21/00 | Thu 3/31/05 | | | | | | | | | | |
| Web Site Relocation | | Thu 12/20/01 | Mon 12/20/01 | | | | | | | | | | |
| Establish new operating procedures | | Thu 12/20/01 | 12/20/02 | 3/22 | | | | | | | | | |
| Transfer web site files | | Mon 5/6/02 | Wed 11/25/02 | | | | 11/27 | | | | | | |
| Transfer web site files (2) | | Thu 5/1/03 | Fri 5/9/03 | | | | 5/1 | | 5/9 | | | | |
| Test functionality of new site | | Fri 5/10/02 | Fri 5/23/02 | | | | | | 5/23 | | | | |
| Resolve any functionality problems | | Fri 5/10/02 | Fri 5/30/02 | | | | | | 5/30 | | | | |
| Maintain site at both locations | | Tue 7/16/02 | Thu 7/31/02 | | | | | | 7/31 | | | | |
| Publicize new site URL on current site | | Fri 10/18/02 | Thu 7/31/03 | | | | | | 7/31 | | | | |
| Maintain WPAFB redirection page | | Wed 10/2/02 | Sun 11/30/03 | | | | | | 5/28 | | | | |
| Deactivate WPAFB site | | Thu 1/30/03 | Mon 12/1/03 | | | | | | | | | 12/1 | |
| Relocate server hardware to PESystems facility | | Fri 4/11/03 | Mon 8/4/03 | | | | | | | | | | |

- **AFRC Acquisition Planning and Modernization:**
 - Provide broad based technical support such as document preparation or review, conduct of studies and analyses, assistance in identifying and evaluating User requests, providing input and support for Force Modernization and development of professional educational courses to ensure AFRC personnel understand the acquisition process and appropriate regulations
- **Last 30 days:**
 - **Long Range Studies**
 - Assured Contract Compliance Spectrum, TBear, Parmel
 - Initiated SIMCERT Study
 - Initiated Sensor Hardening Study
 - **Force Modernization Requirements Document**
 - AFRC/XPR internal review inputs received 9 June

- **Next 90 days:**
 - **Long Range Studies**
 - Continue to manage T. Bear Larson efforts
 - Award Follow-On Task Orders
 - Continue SIMCERT and Sensor Hardening Study
 - Initiate PCIG & CASNET studies
 - **Professional Development Course**
 - Available if required
 - Begin Module 3B development in April as required
 - **Force Modernization Requirements Document**
 - Incorporate AFRC/XPR inputs
 - Reformat and update



ACQUISITION PLANNING & MODERNIZATION

| Task Name | Start | 2002 Finish | 2003 | | | | 2004 | | | | 2005 | | | |
|---|--------------|----------------|-------|----|------|------|------|------|----|----|------|----|----|--|
| | | | Q3 | Q4 | Q1 | Q2 | Q3 | Q4 | Q1 | Q2 | | Q3 | Q4 | |
| Acquisition Planning and Modernization2/2 | Wed 2/2/00 | Fri 9/2/05 | | | | | | | | | | | | |
| Develop/Maintain Prof Development Courses | Wed 1/2/02 | Wed1/2/15/03 | | | | | | | | | | | | |
| Integrated SAAC Study Results | Thu 1/31/02 | Thu 1/31/02 | 1/31 | | | | | | | | | | | |
| Module 1 | Wed 1/2/02 | Mor1/2/30/02 | | | 9/30 | | | | | | | | | |
| Module 2 | Mon 4/1/02 | Mon 9/4/1/02 | | | 9/30 | | | | | | | | | |
| Module 3a | Tue 7/16/02 | Tue 9/10/07/16 | | | 9/10 | | | | | | | | | |
| Module 3b | Mon 6/16/03 | Mon 9/15/03 | | | 6/16 | | | 9/15 | | | | | | |
| Module 4 | Thu 1/15/04 | Wed 4/14/04 | | | | | | 1/15 | | | 4/14 | | | |
| Plan/Accomplish Follow-on PDC Modules | Mon 4/19/04 | Wed 12/15/04 | | | | | | 4/19 | | | | | | |
| Studies & Analysis | Wed 3/27/02 | Mon 9/3/27/03 | | | | | | | | | | | | |
| CASNET 03 | Fri 12/13/02 | Mon 9/15/03 | 12/13 | | | | | 9/15 | | | | | | |
| Initial Start up | Fri 12/13/02 | Fri 12/13/02 | 12/13 | | | | | | | | | | | |
| Draft Report | Fri 8/15/03 | Fri 8/15/03 | | | 8/15 | | | | | | | | | |
| Final Report | Mon 9/15/03 | Mon 9/15/03 | | | 9/15 | | | | | | | | | |
| Sensor Hardening for APTS | Sat 3/1/03 | Mon 9/15/03 | 3/1 | | | | | 9/15 | | | | | | |
| Threat Estimation and Quantification | Sat 3/1/03 | Mon 3/17/03 | 3/1 | | 3/17 | | | | | | | | | |
| Requirements Definition | Mon 3/17/03 | Thu 5/15/03 | 3/17 | | | 5/15 | | | | | | | | |
| Options Survey | Wed 4/30/03 | Tue 7/15/03 | 4/30 | | | 7/15 | | | | | | | | |
| Recommendations | Tue 7/1/03 | Sat 8/30/03 | 7/1 | | | 8/30 | | | | | | | | |
| Prepare Draft Report | Mon 7/28/03 | Fri 8/15/03 | 7/28 | | | 8/15 | | | | | | | | |
| Government Comments | Mon 8/18/03 | Fri 8/29/03 | 8/18 | | | 8/29 | | | | | | | | |
| Prepare Final Reports | Mon 9/1/03 | Mon 9/15/03 | 9/1 | | | 9/15 | | | | | | | | |
| Appropriation Study (Spectrum) | Wed 3/27/02 | Fri 8/23/27/03 | | | | | | | | | | | | |



ACQUISITION PLANNING & MODERNIZATION (Bogemann/T. Bahan)

| Task Name | Start | 2002 Finish | 2003 | | | | 2004 | | | | 2004 Q1 | |
|-------------------------------------|--------------------|---------------------|-------|----|----|------|-------|----|-----|-------|------------|-----|
| | | | Q3 | Q4 | Q1 | Q2 | Q3 | Q4 | Q1 | Q2 | | Q3 |
| AFRC Modernization Rqmts 2/2 | Wed 2/2/00 | Thu 4/1/04 | | | | | | | | | 4/1 | |
| Modernization Plan | Wed 8/1/01 | Thu 4/1/04 | | | | | | | | | 4/1 | |
| Format Data | Wed 8/1/01 | Thu 2/28/02 | 2/28 | | | | | | | | | |
| Second Draft | Fri 1/25/02 | Fri 1/25/02 | 1/25 | | | | | | | | | |
| Third Draft (Web) | Thu 3/14/02 | Thu 3/14/02 | 3/14 | | | | | | | | | |
| Coord Cycle | Mon 4/15/02 | Mon 4/15/02 | 4/15 | | | | | | | | | |
| Hard Copy | Wed 7/10/02 | Fri 11/29/02 | 7/10 | | | | 11/29 | | | | | |
| XPR Meeting | Sat 11/30/02 | Tue 4/8/03 | 11/30 | | | | 4/8 | | | | | |
| AFRC Brief (cancelled) | Fri 5/10/02 | Fri 5/10/02 | 5/10 | | | | | | | | | |
| Format Draft | Mon 12/30/02 | Wed 4/30/03 | 12/30 | | | | 4/30 | | | | | |
| Revisions | Tue 10/1/02 | Thu 4/1/04 | 10/1 | | | | | | | | 4/1 | |
| XPR Review | Wed 1/15/03 | Fri 5/30/03 | 1/15 | | | | 5/30 | | | | | |
| Master Training Plan 2/2 | Wed 2/2/00 | Thu 4/1/04 | | | | | | | | | 4/1 | |
| Draft | Mon 7/15/02 | Mon 6/30/03 | 7/15 | | | | 6/30 | | | | | |
| F-16 and A-10 for Review | Mon 7/15/02 | Mon 7/15/02 | 7/15 | | | | | | | | | |
| Other Aircraft | Mon 9/30/02 | Mon 9/30/02 | 9/30 | | | | | | | | | |
| Staff Review | Tue 9/3/02 | Mon 6/30/03 | 9/3 | | | | 6/30 | | | | | |
| Final | Sun 12/1/02 | Thu 1/1/04 | 12/1 | | | | | | | | 1/1 | |
| Incorporate Comments | Sun 12/1/02 | Fri 8/15/03 | 12/1 | | | | 8/15 | | | | | |
| Final for Review | Mon 8/18/03 | Tue 9/16/03 | 8/18 | | | | 9/16 | | | | | |
| Incorporate Comments | Wed 9/17/03 | Thu 10/16/03 | 9/17 | | | | 10/16 | | | | | |
| Publish | Fri 10/17/03 | Thu 1/1/04 | | | | | | | | 1/1 | | |
| Revisions | Tue 3/4/03 | Thu 4/1/04 | 3/4 | | | | | | | | 4/1 | |
| Revision 1 | Tue 3/4/03 | Tue 4/1/03 | 3/4 | | | | 4/1 | | | | | |
| Revision 2 | Wed 10/1/03 | Fri 10/31/03 | | | | 10/1 | | | | 10/31 | | |
| Revision 3 | Mon 3/1/04 | Thu 4/1/04 | | | | | | | 3/1 | | | 4/1 |

ACQUISITION PLANNING & MODERNIZATION (Bogemann/T. Bahan)

| Task Name | Start | 2002 Finish | | | 2003 | | | | | 2004 | | | | | 200 |
|---------------------------|---------------------|--------------------|----|----|------|-------|------|------|----|------|----|----|----|--|-----|
| | | | Q3 | Q4 | Q1 | Q2 | Q3 | Q4 | Q1 | Q2 | Q3 | Q4 | Q1 | | |
| PCIG 2/2 | Wed 2/10/24 | Tue 10/24/00 | | | | | | | | | | | | | |
| SIMCERT | Fri 12/13/02 | Mon 9/15/03 | | | | | | | | | | | | | |
| Initial Start up | Fri 12/13/02 | Fri 12/13/02 | | | | 12/13 | | | | | | | | | |
| Kickoff Meeting | Tue 2/11/03 | Tue 2/11/03 | | | | | 2/11 | | | | | | | | |
| Review Requirements | Wed 2/12/03 | Fri 4/11/03 | | | 2/12 | | 4/11 | | | | | | | | |
| Compare Approaches | Mon 4/14/03 | Wed 6/11/03 | | | 4/14 | | 6/11 | | | | | | | | |
| Develop Proposed Approach | Wed 6/11/03 | Fri 7/11/03 | | | | 6/11 | | 7/11 | | | | | | | |
| Prepare Draft Report | Fri 7/11/03 | Fri 7/25/03 | | | | 7/11 | | 7/25 | | | | | | | |
| Draft Report | Fri 8/15/03 | Fri 8/15/03 | | | | | | 8/15 | | | | | | | |
| Government Comments | Tue 8/19/03 | Fri 9/5/03 | | | | | | 9/5 | | | | | | | |
| Final Report | Mon 9/15/03 | Mon 9/15/03 | | | | | | 9/15 | | | | | | | |

- **Simulator Certification Study**

- Determine best approach for SIMCERT implementation within AFRC
- Provide SIMCERT study to AFSOC under MOA
- Ensure AFRC interests are protected

- **Last 30 days:**

- Met with AFSOC POCs to review progress of similar effort
 - Leverages AFRC MC-130E
 - Planning for integration of AFRC HC-130 and HH-60 (CSAR, 1 Oct)
- Met with AFRC Study Team to review progress
 - Reviewed Draft supplement to AFI 36-2251
- Coordinated with AMC and ACC POCs for SIMCERT guidance

- **Next 90 days:**
 - Meeting with AFSOC at Hurlburt Fld
 - Discuss potential SIMCERT organization
 - Consider technical options for ATD analysis
 - Meeting with AFSOC at Kirtland AFB
 - Develop combat-related fidelity recommendations
 - Continue developing ATD Roadmap
 - Develop Draft AFRC SIMCERT Implementation Plan
 - Draft supplements to new AFI 36-2251
 - Other AFRC SIMCERT guidance
 - Proposed AFRC SIMCERT organization
 - Draft SOW
 - Develop Briefing to support RROC



SIMCERT Schedule

| Task Name | Start | 2002 Finish | | | 2003 | | | | 2004 | | | | 2005 |
|----------------------------------|--------------------|--------------------|----|----|------|------|----|------|------|----|----|----|------|
| | | | Q3 | Q4 | Q1 | Q2 | Q3 | Q4 | Q1 | Q2 | Q3 | Q4 | |
| SIMCERT | Mon 2/10/03 | Mon 9/15/03 | | | 2/10 | | | | 9/15 | | | | |
| Review Requirements | Mon 2/10/03 | Fri 4/11/03 | | | 2/10 | | | 4/11 | | | | | |
| Compare Approaches | Mon 4/14/03 | Fri 6/13/03 | | | | 4/14 | | 6/13 | | | | | |
| Develop Proposed Approach | Mon 6/16/03 | Fri 7/25/03 | | | | 6/16 | | 7/25 | | | | | |
| Prepare Draft Report | Mon 7/28/03 | Fri 8/15/03 | | | | 7/28 | | 8/15 | | | | | |
| Government Comments | Mon 8/18/03 | Fri 8/29/03 | | | | 8/18 | | 8/29 | | | | | |
| Prepare Final Reports | Mon 9/1/03 | Mon 9/15/03 | | | | 9/1 | | 9/15 | | | | | |

- **EW Program Support & Studies:**
 - Provides specialized program management/technical support and analysis to current EW programs and EW document-development forums involved with electronic countermeasure capabilities and improvements applicable to AFRC aircraft
- **Last 30 days:**
 - Draft EW Roadmap delivered 5 June 03
 - Attended PLAID TPWG
 - Supported F-16 Block 30 PLAID Integration meeting (Telecon)



**EW PROGRAM
SUPPORT & STUDIES
(Hoskins/T. Bahan)
(Continued)**

•Next 90 days:

- Work PLAID cockpit aircrew interface issues
- Final EW Roadmap and Closeout
- Establish Follow-on Task Order



EW PROGRAM SUPPORT & STUDIES SCHEDULE

| Task Name | Start | 2002 Finish | 2003 | | | | 2004 | | | | 2005 | | | |
|---|--------------------|--------------------|------|----|----|----|------|----|----|----|------|----|----|--|
| | | | Q3 | Q4 | Q1 | Q2 | Q3 | Q4 | Q1 | Q2 | Q3 | Q4 | Q1 | |
| EW Program Support and Studies | Tu 1/2/2/01 | Fri 9/2/05 | | | | | | | | | | | | |
| Monthly Status Reports | Tu 1/2/2/01 | Fri 9/2/05 | | | | | | | | | | | | |
| PLAID Program Support | Fri 5/11/01 | Fri 3/28/03 | | | | | 3/28 | | | | | | | |
| AFRC Roadmap Execution | Fri 4/5/02 | Fri 3/28/04 | | | | | 3/28 | | | | | | | |
| AFRC EW Plan | Wed 5/15/02 | Mon 2/15/05 | 2/17 | | | | | | | | | | | |
| EW Program Representation | Fri 4/5/02 | Fri 3/28/04 | | | | | 3/28 | | | | | | | |
| Final EW Roadmap & Status Report | Fri 4/5/02 | Fri 3/28/04 | | | | | 3/28 | | | | | | | |

- **Issues: None**
- **PESystems Performance Self-Evaluation:
Excellent**